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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Allen Cheah Chong Leng et al.

Attorney Docket No.:  
ALTRP113/A1350

Application No.: 10/785,535

Examiner: Unknown

Filed: February 23, 2004

Group: 2811

Title: EXPANSION PLANE FOR PQFP/TQFP IR -  
PACKAGE DESIGN

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on June 2, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

Valerie Olsen

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

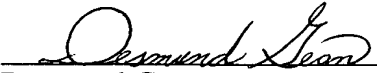
The Applicants in the above-identified application respectfully request for the issuance of a corrected filing receipt. The correct filing date of the above-identified application is **February 23, 2004**.

Attached please find (1) a copy of the official filing receipt received from the Patent and Trademark Office in the above application showing the disputed date of filing (February 24, 2004), (2) a copy of the Express Mail receipt showing the date of mailing (February 23, 2004) and a print out of the Track & Confirm Shipment Details from the U.S. Post Office's website showing the date of acceptance of said Express Mail of February 23, 2004 and (3) a copy of the postcard and signed Express Mail certificate, both showing the date of mailing (February 23, 2004). The return postcard and the filing receipt from the Patent and Trademark Office do not reflect the proper date of filing under 37 CFR § 1.10. The Applicants therefore respectfully request that the application be accorded the correct date of filing, as shown on the Express Mail receipt and the Express Mail certificate, of February 23, 2004.

This correction is not due to any error by the Applicants. The Applicants therefore respectfully request that any and all fees related to this request be waived. However, if it is determined that any fee are due in connection with the filing of this request, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. ALTRP113).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

A handwritten signature in cursive script, appearing to read "Desmond Gean", is written over a horizontal line.

Desmund Gean

Registration No. 52,937

P.O. Box 778  
Berkeley, CA 94704-0778



## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/785,535	02/24/2004	2811	1022	ALTRP113/A1350	8	34	3

CONFIRMATION NO. 1525

022434

BEYER WEAVER & THOMAS LLP  
 P.O. BOX 778  
 BERKELEY, CA 94704-0778

## FILING RECEIPT



\*OC000000012681371\*

Date Mailed: 05/17/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Allen Cheah Chong Leng, Bayan Lepas, MALAYSIA;  
 Tan Ping Chet, Gelugor, MALAYSIA;

## Assignment For Published Patent Application

Altera Corporation;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted: 05/14/2004

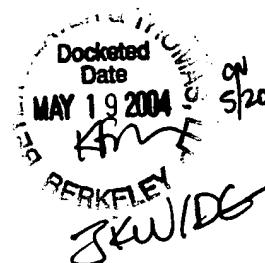
Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

## Title

Expansion plane for PQFP/TQFP IR - package design



**Preliminary Class**

257

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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- ARRIVAL AT UNIT, February 25, 2004, 7:57 am, DULLES, VA 20102
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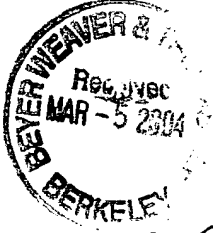
Docket #	ALTRP113/A1350	By:	DG/vo	Date of this mailing:	February 23, 2004
Appl'n #	Please assign	Filing Date:	Herewith	Express Mail #	EV 332826039 US
Inv(s)	Allen Cheah Chong Leng et al.				
Title:	EXPANSION PLANE FOR PQFP/TQFP IR - PACKAGE DESIGN				

The following have been received in the U.S. Patent Office on the date stamped hereon:

Item	Description	# Pgs
1.	Utility Patent Application Transmittal w/certificate of Express Mailing	2
2.	Specification, Claims and Abstract (including cover sheet)	25
3.	Eight (8) Sheets of Formal Drawings	8
4.	Executed Declaration	2
5.	Power of Attorney and Certification	2
6.	Assignment Recordation Cover Sheet and Assignment of Patent Application	2
7.	Request for Non-Publication w/certificate of Express Mailing	1
8.	Information Disclosure Statement and PTO Form 1449 w/certificate of Express Mailing	3
9.	Four (4) cited references	22389 U.S. PTO
10.	Check No. 8698 in the amount of \$1,062.00	10/785535



022404



3/1/04



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATE OF EXPRESS MAILING**

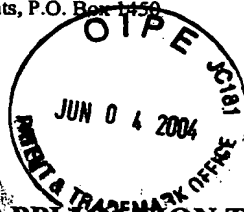
I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on February 23, 2004 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EV 332826039 US, addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Jeffrey Ng

Attorney Docket No.: ALTRP113/A1350

First Named Inventor: Allen Cheah

Chong Leng



**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventor:

**ALLEN CHEAH CHONG LENG and TAN PING CHET**

For: **EXPANSION PLANE FOR PQFP/TQFP IR - PACKAGE DESIGN**

Assigned to: Altera Corporation

**Application Elements:**

- ☒ 25 Pages of Specification, Claims and Abstract (including cover sheet)
- ☒ 08 Sheets of formal Drawings
- ☒ 02 Pages executed Declaration

**Accompanying Application Parts:**

- ☒ Do not publish this application. Nonpublication Request is attached.
- ☒ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- ☒ 37 CFR 3.73(b) Statement by Assignee
- ☒ Information Disclosure Statement with Form PTO-1449
- ☒ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard
- ☐ Other:

Claim For Foreign Priority

- ☐ Priority of Application No. filed on  
is claimed under 35 U.S.C. § 119.
- ☐ The certified copy is enclosed.
- ☐ The certified copy has been filed in prior application U.S. Application No.
- ☐ The certified copy will follow.

Fee Calculation (37 CFR § 1.16)

- ☐ Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	34	MINUS	20	14	x 18 =	252.00
INDEP.	3	MINUS	3	0	x 86 =	0.00
[ ] First presentation of multiple dependent claim					\$280 =	
Basic Filing Fee under 37 C.F.R. §1.16(a)					\$770 =	770.00
TOTAL						1,022.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						


- ☒ Check No. 8698 in the amount of \$1,062.00 is enclosed.
- ☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. ALTRP113).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

- ☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. ALTRP113).
- ☒ Please send correspondence to the following address:

Customer Number **022434**

Date: February 23, 2004

  
Desmund Gean  
Registration No. 52,937